



PTO/SB/17 (04-07)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2007

<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Art Unit	2617
TOTAL AMOUNT OF PAYMENT	(\$) 180.00	Attorney Docket No.

Complete if Known

Application Number	10/797,030
Filing Date	March 11, 2004
First Named Inventor	Joseph J. Weinstein
Examiner Name	J. K. Contee
Art Unit	2617
TOTAL AMOUNT OF PAYMENT	(\$) 180.00
Attorney Docket No.	BBNT-P02-250

METHOD OF PAYMENT (check all that apply)

<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> None	<input type="checkbox"/> Other (please identify): _____
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: 18-1945	Deposit Account Name: _____		Ropes & Gray LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- =	x	=				

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
- =	x	=				

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

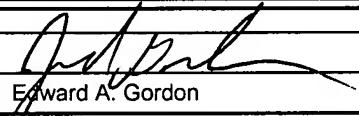
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/50 =	(round up to a whole number) x	=	

4. OTHER FEE(S)

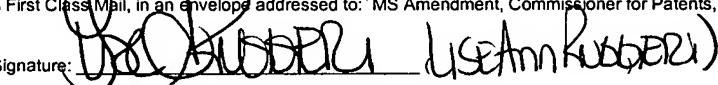
Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): 1806 Submission of an Information Disclosure Statement 180.00

SUBMITTED BY

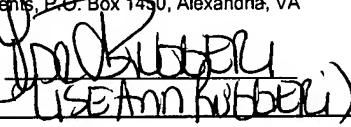
Signature		Registration No. (Attorney/Agent)	54,130	Telephone	(617) 951-7066
Name (Print/Type)	Edward A. Gordon			Date	September 19, 2007

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 9-19-07 Signature: 

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: 09/07

Signature: 



Docket No.: BBNT-P02-250
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TELEFAX Patent Application of:

Weinstein et al.

Application No.: 10/797,030

Confirmation No.: 4640

Filed: March 11, 2004

Art Unit: 2617

For: **SYSTEMS AND METHODS FOR
SYNCHRONIZING MULTIPLE COPIES OF
A DATABASE USING DATABASE DIGEST**

Examiner: J. K. Contee

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Supplemental Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

09/21/2007 RMEBRAHT 00000031 181945 10797030

01 FC:1806 180.00 DA

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

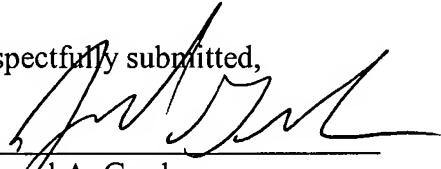
In accordance with 37 CFR 1.97(g), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Supplemental Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. BBNT-P02-250. A duplicate copy of this paper is enclosed.

Dated: September 19, 2007

Respectfully submitted,

By 

Edward A. Gordon

Registration No.: 54,130

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Used in Lieu of PTO/SB/08A/B
(Based on PTO 04-07 version)

Substitute for form 1449/PTO				Complete If Known	
				Application Number	10/797,030
				Filing Date	March 11, 2004
				First Named Inventor	Joseph J. Weinstein
				Art Unit	2617
				Examiner Name	J. K. Contee
Sheet	1	of	1	Attorney Docket Number	BBNT-P02-250

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
AV	US-20010040895-A1	11-15-2001	Templin		
AW	US-5,175,843	12-29-1992	Casavant et al.		
AX	US-5,960,047	09-28-1999	Proctor, Jr. et al.		
AY	US-6,362,821	03-26-2002	Gibson et al.		

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
					T ⁶

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
CI	CMSC 451, Dave Mount. CMSC 451: Lecture 11. "Articulation Points and Biconnected Components," Tuesday, Oct. 6 1998. www.cs.umd.edu/~samir/451/bc.ps pp 1-5				
CJ	Garg, et al, "Improved Approximation Algorithms for Biconnected Subgraphs via Better Lower Bounding Techniques," Department of Computer Science and Engineering, Indian Institute of Technology, New Delhi, pages 103-111 (1993).				
CK	Hsu, et al., "Simpler and Faster Biconnectivity Augmentation," Journal of Algorithms, 45:55-71 (2002).				
CL	Jennings, et al., "Topology Control for Efficient Information Dissemination in Ad-hoc Networks," Jet Propulsion Laboratory, pp. 1-7.(2002).				
CM	Khuller, et al., "Biconnectivity Approximations and Graph Carvings," Journal of the ACM, 41(2):214-235 (1994).				
CN	Li, et al., "Sending Messages to Mobile Users in Disconnected Ad-Hoc Wireless Networks," MOBICOM (2000).				
CO	Liao, et al., "GRID: A Fully Location-Aware Routing Protocol for Mobile Ad Hoc Networks," Telecommunications Systems, 18(1):37-60 (2001).				
CP	Lin, et al., "Adaptive Clustering for Mobile Wireless Networks," IEEE Journal on Selected Areas in Communications, 15(7):1-21 (1997).				
CQ	McAuley, et al., "Self-Configuring Networks," MOBICOM pp. 315-319 (2000).				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	Date Considered
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